The Athenian Mercury:

Saturdap, July 18. 1691.

Quest. 1. Entlemen, your Form of Prayer for the Ladies Choice of Husbands is like to make but half of the Age happy, unless you continue your Goodness by affording the like affistance to the other balf, I mean your own Sex in choosing Wives; which we expest at your Hands with the first Opportunity, for sear the Ladies should get the start of us?

Any. When you find your Devotion warm with thoughts of this Nature you may change the following Characterinto a Prayer for-one whose Pietp and Atriue bas meafared the Chains of Probidence. and acceptingip makes a due eftimate of all Occurrences-Impose Saul is too great to be cruft under the weight of Aoberte Stozms, and pet at the same time of a fost, easie, affable Lemper-Taho is a firanger to difguife, pet not to free and open as to gibe grounds for Contempt, One to whom Parure bas been liberal in good Features and Proportions of Body, but yet with a fairer Mind, Watttp without Abuses, Podelt without Meakness, Jealous of nothing but the decrease of ber Undness to pou: Generous, pet not profuse. One whose Prudence can fecure pou from an Infpettion into ber Family-Accounts, and othert the Eurle of trifling into Poverty. good Poulewife that can appear as great in the Wallo with one bundled Pounds a Pear an ber Reighbouzs with two. Dne toho beliebes ber Person hould be a Figure, and ber Portion a Eppher, which added to ber advances the Summ, but alone fignifies nothing; rather the Weir of ber own deferts, than barely the Dif-fpring of Airtuous Parents--One that without the Tryal of her Mireue can out of a Principle of Generolled be just to your 15ed- Wabole Wirtue, Watt and Wodeffy can rather be imitated than equal'd by her Reighbours.

In short, One whose Carriage exceeds this Character, and attains to that of the Apostle, 1 Pet. thap. 3. or that of the Wisest of Men, Prov. 31. from Ver. 10. to the End.

Quest. 2. What are we to think of the little clinking Noise called a Death-watch? To which we add one from anothere Hand. I have been for some time fince accompanied in my Chamber with the Noise of what the common People call a Death-watch: One Evening above the rest I sat down by a Table, from whence the Noise proceeded, and laid my Watch upon the same, I perceiv'd to my Admiration that the sound made by this invisible Automation (if such it be) was louder than that of the Artificial Machine : Its Vibrations will fall as regular, but withal quicker; I fruck a Box upon the Table, whence I am confident the Noise came, and hereupon it immediately ceased striking. After some small Intermission it began again, I moved the Box a second time, and it was presently filent: Upon the third Repetition of its Motion, I opened the faid Box, and although I wied the most diligent and scrutinous search to ground a Conjecture of what it might be, yet it escaped my sight. I have fince heard two of then together in the same place-Now I desire to be satisfied if this Noise might proceed from any Insect? if in the Affirmative, I would gladly know from what; as likewife whether the Presage of Death grounded thereon has any other Basis than Superstition. If in the Negative, I would gladly know from whence it is, and what is your Opinion thereon?

Anjw. We our solves could give several related Instances of this Nature, but shall offer only one which we Experimentally know to be Matter of Fact; 'ris this: There was such a Noise as this heard in a plain Wall, where there was a little hole eaten with a Worm; we us'd what Endeavours we could to get the little Disturber out of its hole, and after some time, with a little Cara and a Paper Trap,

we took it, and it was only a small fort of a Spider. We are informed that the same Noise is effected by a small Grub or Worm, but whether true or not we can't affirm, because we have no certain Instance. It's a common thing in some places to hear so many together, that by the confused mixture of their founds, they are not to be Numbred. I doubt not but the Querift look'd into the Box, when he ought to have look'd into the Wood of the Box. We cannot conceive (though we hear of many Instances) that they are any thing else but Insetts; for a Spirit needs not fear or defift at our firiking upon the place; nor that they commonly are Signs of Death, for those Persons who dye out of such Families would have dyed, if these supposed Monitors had been absent: Not but that upon some particular Cases God Almighry may make use of Spiders, Crickets, &cc. to warn us of our approaching End, as I knew a Family never without one Cricket before some one dy'd out of it; another, that an unknown Voice always call'd the Person that was to dye; another, that had something like a Wand struck upon the Walls; and another where some Bough always falls off a particular Tree a little before Death: but these are particular unaccountable Instances. Ordinarily such Talk is Nonsense, and depends more upon Fancy than any thing elfe; 'tis all one to a good Man whether he has a Summons or no, for he is always ready either with or without?

Quest. 3. What is the cause of Balbfulness?

Answ. Some have prettily called Blushing the Colour of Virtue, but perhaps not with overmuch reason; for why should a Man be asham'd of any thing but what is ill: 'Tis weakness of Judgment, a Misunderstanding of things, a confounding a false Notion of Good and Evil, want of Converse, and the Prejudice of Education, that are the Causes, and not Vertue, which by how much the greater it is, by so much this the more Bold, Brave and Daring. 'Tis only excusable in Children, as being a Sign of a strible casic disposition, which if well managed, is the most susceptive of the deepest impressions of Virtue.

Quest. 4. How is it naturally possible, that an Aged Man nigh an hundred years, both Blind and Lame, besides many other Impersections incident to Old Age, should on a sudden recover his sormer Vigour and Senses, in as high a degree of persection, as when he was but Forty Years old?

Answ. The usual reparations of Nature might by some new Course of Dyet, or other Accident, meet in such a due and proper Crisis, as to effect a Rejuvenessincy, or a renewing of Age, or the God of Nature might immediately concera himself in a few such Instances, for some ends best known to himself. We are satisfied by very good Authority of some such Examples, we shall only mention the following-Fuller in his Worthies has fet down a Letter fent him from Alderman Atkins his Son thus .- There is an Acquaintance of mine, and a Friend of yours, who certified me of your defire of being satisfied of the Truth of that Relation I made concerning the old Minister in the North It fortuned that in my Journey to Scotland, I lay at Alnwick in Northumberland, and understanding from the Host of the House where I lodg'd, that this Minister lived within three miles of that place, I cook my Horse after Dinner, and rode thither to hear him preach for my own fatisfaction; I found him in the Desk, where he read unto us some part of the Common Prayer, sime of the Pfalms, and two Chapters without Spe-Aacles The Bible out of which he read the Chapters was a very small Printed Bible; he went afterward into the Pulpit, where he pray'd and preach'd unto us about an hour and an half, his Text was, Seek ye first the Kingdom of God, and all other things shall be added to you. In my poor Judgment be made an excellent Sermon, and went clearly through without the belp of any Notes. After Sermon I ment with him to bis House, where I proposed these Queflions to him : Whether the Book Printed concerning the change of his Hair was a Truth? Whether or no he had

new fee of Teeth come? Whether or no his Eye-fight never fail'd him? and whether in any measure he found his strength renewed to him? He answered me distinctly to all the, and told me, be understood the News Book reported his Hair to become a dark brown again, but faisly, as 's took off his Can, and form ed me bis Hair, libe a Childs, but rather flaxen, than either brown or gray ; for his Teeth, be bad three come within thefe two Tears, nor yet to their perfection ; whilft be bred them he was very ill, forty Years he could not read the biggeft print without Spectacles; and now be bleffeth God there is no Print, nor Writing fo fmall, but be could read without them. For bis frength, he thinks it as great at twenty Tear fince. Not long fince, be walbed to Alowick to Dinner, and back again fix North Country Miles. He is now one hundred and ten Years of Age, and ever fince laft May a bearty Body, very chearfut, yet ftoops much -He had five Chridren after he was eighty. Years Old, four of them bully Laffes, now living with him, the other dyed fately, his Wife is scarce fifty Tears of Age, be writes bimfelf Michael Vivan : He is a Scottiff Man, born near Aberdeen, I jorgot the Towns Name where he is now Pafter, be bath been there fefty years.

Windfor, Sept.

Your affered Loving Friend,

28. 1657:

Thomas Atkins.

Quest. 5. Sometimes since I entreated the Solution of the following Queries. I do still earnestly desire your thoughts of it, viz. Whether the Soul of Man be by Traduction, or immediate Infusion; if the former, what tollerable conceptions may we have of the way and manner of a Body's begetting a Spirit; if the latter, how comes it to be desiled with Original

Sin? Anfro. Our Delay in this and many other ingenious Queffinits, is not because we pass any over that are worth the Answering, but from the Multitudes which are forced upon us notwithflanding our frequent Advertisements to the conreary, all which shall have their Answer in Order, and be dispatch'd as fast as possible; and in the Preface to our Second Volume we shall prine several Standing Rules for all our Querifts, which if punctually observed by 'em, they'l not only have their Expectations fully answered from time to time, but our Athenian Project will be there-We have by rendred more ferviceable to the Publick. formerly faid something of Traduction, vide Vol. 1. N. 12. Q 3. But to this Queftion we now answer, That the Intellective Soul of Man is not by Traduction, but the Senfitive only, which is common to other living Creatures, either by Seminal Traduction, or the Generative Power, which lies hid in the Putrefaction of Elementary, Bodies, as we find some Creatures produced of Mud Filch, &c. or according to that in Gen. 1. Producant Aque reptile Anime niventis; but the intellective Soul is an Immaterial Substance, and 'cis impossible for an Active Power, which is in Matter to extend its Action to the Production of an Immaterial Effect, because the Intellective Principle in Man is a Principle transcending Matter, and therefore it must have its Existens and Creation from some Immaterial Being, viz. God. --- Nor can I fee a neceffity for the Souls being defil'd with Original Sin, (confidered in the Abstract) but all the Pollution it receives is by means of the Body, for it is not of the Nature of Angels, who act by the Power of their Will, for the Soul Acts by the Senses, by which it is defil'd, as a Man is said to have contracted a Womans Debts when he makes her his Wife and Companion.

Queft. 6. Why doth the Rain fall in distinct drops-- Why is there no Rain in Egypt, and why doth the River Nilus

supply that difect by its overflowing?

Answ. For the First Part of the Question, viz. why dest the Rain fall in distinct dreps, see Vol. 1. N 2. Q. 3. in the Question of Spours. To the Second, Why there is no Rain in Egypt, &c. we answer, That the excessive Heat of India and Athiopia draws thither those Clouds that would otherwise discharge themselves from Suaken-Arbibo to Bansimandel, which as we are informed, are the Lamies of Non-Raining; but yet falling above Egypt towards the Source of Nilus for a continuance of six

Months together, (See Val. 2. Number 11, about the Trade Winds) must necessarily cause such an overslowing, and serrilizing of the Country of Egypt, Masoura, Moka, see, which perhaps may be helped on by the sermentations of the Nitrous Soyl, in which those Countries abound. Quest. 7. Why is Tawning catching?

Anjw. Perhaps upon Examination it will be found to be the most Natural Act of the Passions, if they are at all concerned in it, for I can Yawn when I please, but cannot laugh, cry, &c. when I please, although very near the same contraction of the Muscles happens to Laughing and Yawning; Mankind is Sympathetick, one Body's laughing may provoke anothers, although the second perhaps knows not the reason why the first laughs; therefore 'tis no wonder why a lesser Action is Sympathetick, when a greater of the same Nature is, the reason of which only lyes in the parity of Nature.

Queft. 8. Why dying Persons fold the Sheets, or other

Linnen ?

Answ. 'Tis in intermitting Fits, Delirias, Feavors, Alienations of Mind, by which Objects are misrepresented, at which time Nature sinding it self near its Exit, clings and grasps at any stay, though it be out the feeble sumbling of the next thing to it.

Quest. 9. What is the best way to prevent the Ruine and

Debancbery of Truth?

Answ. To inculcate into them an early Impress of Virtue, the benefit of good Companions, and by keeping a strict guard over their Actions, till they are habituated to Vertue, and then it will be as hard a task to make them ill, as it is for an habituated ill Man to be made good.

Quest. 10. What is that which makes the Mouth to water at the fight of a Lemmon, green Goofeberries, &c.

Answ. The Eye having represented these to the Fanty, which assisted with the Memory, recollects former Ideas of the Essects such a sharpness had heretofore upon the Taste, which immediately puts that Sence into motion, and irritates the Saliva or Spittle as in the Question is mentioned.

- had, if he fends us the full Account of it, he shall have our Thoughts upon it.
- ** The several Questions sent us this Week concerning Mice, Pump-water, Secret Murder, the Queen of Sheba, as also that concerning Duelling, &c. shall be Answered at the end of our second Volume, and we hope to the Challengers satisfaction.

Advertisements.

cury, resolving all the most Nice and Curious Questions proposed by the Ingenious, of either Sex, from Tuesday, March 17. till Saturday, May 30. 1691. Price 28. 6 d. This First Volume is neatly done up in Marble Paper, with a general Title, Presace and Index to the whole. Printed for John Dunton at the Raven in the Poultrey. Where all Gentlemen may have the Supplement to it (containing the Transactions and Experiments of the Foreign Virtuo-so's, &c.) and also their Setts compleased, or any of the single Mercury's that are publisht every Tuesday and Saturday.

PRay forbear sending any more Questions, till me give further Orders for it; and when you have notice to send again, direct your Letters either to Mr. Smith's Cossee-house in Stocks-market, or else to the Rotterdam Cossee-house in Finch-lane, at which tast place you may constantly meet with the French and Dutch News, either in the Original or Translated.